LAMRIN TECH SKILLS UNIVERSITY PUNJAB

University School of Engineering and Technology

Programme Name: Minor Degree in AI by IIT Mandi and NSDC through Imarticus

School Name:USET			**Batch: 2026 onwards**			
Semester	**Subject Code**	**Course Title**	**L**	**T**	**P**	**C**
Sem 2	UGCC-104	Python Programming: Foundations to AI Libraries	2	0	4	4
Sem 3	UGCC-105	Mathematics & Statistics for AI	3	0	0	3
Sem 4	UGCC-212	Data Engineering & Visualization	2	0	2	3
Sem 5	UGCC-213	Machine Learning Fundamentals	3	0	2	4
Sem 6	UGCC-311	Deep Learning, Computer Vision & NLP	3	0	2	4
Sem 7	UGCC-312	Generative AI & Large Language Models	3	0	2	4
Sem 7	UGCC-313	AI / GenAI Capstone Project	0	0	4	2

Additional Modules

Sem 1	**Soft Skills**
	Basics of Python